Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 30 Dec 2020 until 23:59 on Thursday 31 Dec 2020

Forecast Issued on Tuesday 29 Dec 2020 at 16:53

Confidence: High for generally cold northerly airstream continuing into the New Year but lower with regard to details regarding showers and any longer spells of snow, especially on Thursday.

Headline for Wednesday 30 Dec 2020: Mainly dry with clear or sunny spells. Cold with fresh northwesterly winds.

Mountain weather hazards on Wednesday 30 Dec 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny	Clear night	Partly cloudy (night)
Precipitation probability							
00%	00%	<05%	10%	10%	<05%	<05%	10%

Forecast for Wednesday 30 Dec 2020

Weather: Dry overnight with a widespread frost and perhaps some low level mist or fog patches. Then a bright day with some good spells of sunshine around, perhaps just the odd snow shower for southwestern fells. Dry start to the evening but increasing cloud may bring a few snow showers to eastern fells towards midnight.

Chance of cloud free mountain/hill tops above 800m: Around 75% over southwestern fells with occasional cloud above 600m, otherwise close to 100% with little or no cloud expected below the summits.

Visibility: Very good with some decent panoramic views of surrounding fells and lakes, falling to just a few kilometres in any snow showers and less than a kilometre in any early low level mist or fog.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 30 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/22 N	18/20 NW	19/21 NW	15/18 N	15/17 NW	16/18 NW	17/19 NW	17/20 NW	17/21 N
600	11/15 NW	11/14 NW	12/16 NW	10/14 NW	9/12 NW	9/12 NW	11/15 NW	11/15 NW	10/14 N
300	3/12 NW	4/12 NW	4/13 NW	4/12 NW	3/10 NW	3/10 NW	3/11 NW	3/10 NW	4/11 N
Valley	5/14 N	5/13 NW	4/14 NW	4/12 NW	4/10 N	4/11 NW	4/11 NW	4/11 N	6/12 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-11	-5/-12	-5/-12	-5/-12	-4/-11	-5/-12	-5/-13	-5/-13	-5/-13
600	-2/-7	-3/-8	-3/-9	-3/-8	-2/-7	-2/-7	-4/-9	-4/-9	-4/-9
300	-0/-2	-1/-4	-1/-4	-2/-4	0/-2	-0/-2	-2/-5	-2/-4	-2/-5
Valley	1/-2	0/-2	0/-2	0/-2	2/0	2/-0	0/-2	0/-2	-0/-3
Freezing Level*	300m	200m	100m	100m	200m	200m	100m	100m	00m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures widely close to minus 2 or 3 Celsius at dawn. Significant chill at all levels throughout.

Forecast for Thursday 31 Dec 2020

Weather: Cloudy with snow showers or, especially in the east, some longer spells of, perhaps occasionally heavy, snow through the early hours. Then a mostly cloudy day with further showers or longer outbreaks of snow, the snow turning increasingly to rain below about 600m in the afternoon before clearing from the north towards dusk. Clear spells in the evening with the odd light sleet or snow shower possible in the east.

Maximum wind: Northerly 15-20mph.

Chance of cloud free mountain/hill tops above 800m: Little chance through daylight hours for most with periods or persistent cloud above 450m and patches below, but nearer 30% in the southwest with cloud here more occasional at times. Chances improve through the late afternoon and evening

Visibility: Good or very good falling to a few kilometres in snow and snow showers and less than a kilometre in any heavier snow.

Temperature: **Valleys:** Around minus 1 or 2 Celsius overnight rising to plus 3 or 4 Celsius by day
At 800m: Around minus 4 Celsius rising to minus 1 or 2 Celsius during the afternoon
Freezing level: Gradually rising to 750m by mid-afternoon, falling back to 600m later

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1653 on Tue 29 Dec 2020

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